

UNITED STATES MARINE CORPS

MARINE CORPS MOUNTAIN WARFARE TRAINING CENTER

TRAINING AND EDUCATION COMMAND

Bridgeport, California 93517-5001

FORMAL SCHOOLS

COURSE CATALOG



2012

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FORMAL SCHOOLS ADMIN

COURSE CATALOG

- A. SUMMER & WINTER MOUNTAIN LEADER COURSES, MOUNTAIN SCOUT SNIPER COURSE, MOUNTAIN COMMUNICATIONS COURSE, MOUNTAIN SURVIVAL COURSE, MOUNTAIN OPERATIONS STAFF PLANNERS COURSE, AND ANIMAL PACKERS COURSE: **MOUNTAIN EXERCISE UNITS NEED TO CONTACT MWTC ACADEMICS SECTION**, COMM (760)932-1454.
- B. **MOUNTAIN MEDICINE AND COLD WEATHER MEDICINE COURSES: UNITS NEED TO CONTACT CATHY NERI AT NOMI, COMM (850)452-2851, EMAIL ADDRESS: CATHY.NERI@MED.NAVY.MIL.**
- C. **TRAVEL:** STUDENTS AUTHORIZED TO TRAVEL BY COMMERCIAL AIR WILL ARRIVE AND DEPART USING RENO-TAHOE INTERNATIONAL AIRPORT, NO OTHER AIRPORT FACILITY IS AUTHORIZED. **THE MARINE CORPS MOUNTAIN WARFARE TRAINING CENTER (MCMWTC) WILL PROVIDE TRANSPORTATION FROM RENO-TAHOE INTERNATIONAL AIRPORT ON THE DAY PRIOR TO THE CONVENING DATE ONLY.** STUDENTS MUST ARRIVE AT THE AIRPORT NLT 1700; TRANSPORTATION FOR ARRIVING STUDENTS WILL DEPART THE AIRPORT AT NO LATER THAN 1930 HOURS. UNITS MUST CONTACT THE FORMAL SCHOOLS OIC/SNCOIC WITH FLIGHT INFO VIA EMAIL. NON-STANDARD FLIGHT TIMES, DELAYED, OR CANCELED FLIGHTS MUST BE COORDINATED ASAP THROUGH THE MCMWTC COMMAND DUTY OFFICER (CDO) AT 760.932.1401 OR DSN 839-1401. ALSO, OFFICERS AND STAFF NON-COMMISSIONED OFFICERS ASSIGNED TO WEST COAST UNITS ARE RECOMMENDED TO DRIVE PERSONAL MOTOR VEHICLES (POV'S).
- NOTE: THE MCMWTC IS LOCATED IN A REMOTE AREA APPROXIMATELY TWO HOURS SOUTH OF RENO, NV. THERE IS NO SHUTTLE OR BUS SERVICE FROM MCMWTC. STUDENTS THAT DO NOT ARRIVE AT THE AIRPORT BY THE PICK-UP TIME WILL BE REQUIRED TO USE COMMERCIAL TAXIS (ESTIMATED COST OF \$250) OR COORDINATE A RENTAL VEHICLE THROUGH THEIR PARENT COMMAND. OFFICERS AND STAFF NON-COMMISSIONED OFFICERS ARE ENCOURAGED TO BRING POV'S FOR TRAVEL AND LIBERTY PURPOSES. AUTHORIZATION FOR SERGEANTS TO BRING POV'S REQUIRES PARENT COMMAND APPROVAL.*
- D. STUDENTS DEPARTING THE COURSE BY COMMERCIAL AIR SHOULD NOT SCHEDULE RETURN FLIGHTS PRIOR TO 1500 ON THE LAST DAY OF THE COURSE AND NO LATER THAN 24 HOURS AFTER COURSE GRADUATION. MCMWTC WILL PROVIDE TRANSPORTATION TO RENO-TAHOE INTERNATIONAL AIRPORT. OFFICERS AND STAFF NON-COMMISSIONED OFFICERS TRAVELING BY POV WILL NOT DEPART MCMWTC UNTIL AFTER THE GRADUATION CEREMONY ON THE LAST DAY OF THE COURSE.
- E. **REPORTING:** ALL STUDENTS ARRIVING TO THE MCMWTC VIA POV MUST REPORT TO THE CDO AT BLDG. 4048 NLT 2359 ON THE REPORT DATE. IN THE EVENT OF A PROBLEM, STUDENTS SHOULD CONTACT THE CDO.
- F. **MESSING AND BILLETING:** GOVERNMENT MESSING AND BILLETING ARE AVAILABLE. ALL STUDENTS SHOULD ARRIVE ON TAD ORDERS AND DEPENDENTS ARE NOT AUTHORIZED. ALL RESERVISTS MUST BE JOINED TO ACTIVE DUTY BY THEIR UNITS PRIOR TO REPORTING TO MCMWTC. NO DISPERSING FACILITIES ARE AVAILABLE AT MCMWTC. STUDENTS WILL HAVE ACCESS TO ATM AND CHECK CASHING SERVICES ONLY.

- PICKLE CHALET: **MON-FRI**

1100-1300	LUNCH
1700-2100	DINNER
KITCHEN CLOSED AT 2030	
- CHOW HALL: **MON-FRI**

0600-0715	BREAKFAST
1100-1300	LUNCH
1630-1745	DINNER

SAT/SUN

0900-1015	BREAKFAST
1545-1700	DINNER
- MAIL BOXES ON BASE: FRONT OF PX, CP AND CHOW HALL

- BARBER SHOP: MON-FRI 0800-1600
- PX: MON-FRI 0900-1700
SAT/SUN 1000-1500

PX PROVIDES THE FOLLOWING:

WESTERN UNION/MONEY ORDER (HAS TO BE CASH)

CHECK CASHING: DONE AT THE PX. WRITTEN CHECK CAN BE UP TO \$25 OVER PURCHASE PRICE.

- ATM LOCATION: IN FRONT OF THE PX AND IN THE PICKLE CHALET
- FITNESS CENTER: MON-FRI 0800-1100 1300-2100
SAT/SUN 1000-1700
**CLIMBING WALL IS OFF LIMITS

G. COURSE SEAT FUNDING CAN BE PROCURED VIA YOUR OFFICIAL CHAIN OF COMMAND TO THE FORMAL SCHOOLS TRAINING BRANCH, TRAINING AND EDUCATION COMMAND. ALL COURSES ARE TECOM FUNDED EXCEPT THE ANIMAL PACKERS COURSE WHICH IS **UNIT FUNDED** (Parent unit pay for travel. Messing and billeting are provide)

H. POC

MWTC CDO: -----760 932 1401
 FORMAL SCHOOL OIC: -----760 932 1448
 FORMAL SCHOOL SNCOIC: -----760 932 1666
 MOUNTAIN LEADERS COURSE: -----760 932 1468
 MOUNTAIN SCOUT SNIPER COURSE: -----760 932 1458
 MOUNTAIN SURVIVAL COURSE: -----760 932 1458
 MOUNTAIN MED/COLD WEATHER MEDICINE: -----760 932 1460
 MOUNTAIN COMM: -----760 932 1437
 ANIMAL PACKING COURSE: -----760 932 1469

FY12 COURSE SCHEDULE

*FOR DETAIL COURSE INFORMATION AND GEAR LIST, **CTRL+CLICK** EACH COURSE TITLE

SUMMER MOUNTAIN LEADERS COURSE (SMLC)

M24M7A1

Class	Report	Convene	Graduation
2012001	20120526	20120527	20120629
2012002	20120715	20120716	20120824
TECOM FUND			

WINTER MOUNTAIN LEADERS COURSE (WMLC)

M24M7B1

Class	Report	Convene	Graduation
2012001	20120108	20120109	20120217
2012002	20120304	20120305	20120413
TECOM FUND			

COLD WEATHER MEDICINE (CWM)

M24WAC1

Class	Report	Convene	Graduation
2012001	20120108	20120109	20120120
2012002	20120205	20120206	20120217
2012003	20120318	20120319	20120330
NOMI FUND			

MOUNTAIN MEDICINE (MT MED)

M24KAR1

Class	Report	Convene	Graduation
2012001	20120519	20120520	20120531
2012002	20120805	20120806	20120817
2012003	20120913	20120914	20120925
NOMI FUND			

MOUNTAIN COMMAND AND CONTROL COMMUNICATIONS (MCCCC)

M24CXJ1

Class	Report	Convene	Graduation
2012001	20120108	20120109	20120126
2012002	20120216	20120217	20120302
2012003	20120326	20120327	20120410
2012004	20120526	20120527	20120610
2012005	20120812	20120813	20120827
2012006	20120920	20120921	20121005
TECOM FUND			

ANIMAL PACKING COURSE (APC)

M24MN61

Class	Report	Convene	Graduation
2012001	20120526	20120527	20120611
2012002	20120709	20120710	20120725
2012003	20120812	20120813	20120828
2012004	20120920	20120921	20121006
UNIT FUND			

MOUNTAIN SCOUT SNIPER COURSE (MSSC)

M24UNC1

Class	Report	Convene	Graduation
2012001	20120108	20120109	20120126
2012002	20120326	20120327	20120413
2012005	20120715	20120716	20120802
2012003	20120812	20120813	20120830
2012004	20120920	20120921	20121008
TECOM FUND			

MOUNTAIN SURVIVAL COURSE

M24M5C1

Class	Report	Convene	Graduation
CANCELLED THIS YEAR (FY12)			

MOUNTAIN OPERATION STAFF PLANNER COURSE

M24M3D1

Class	Report	Convene	Graduation
CANCELLED THIS YEAR (FY12)			

POC

MWTC CDO: -----760 932 1401
FORMAL SCHOOL OIC: -----760 932 1448
FORMAL SCHOOL SNCOIC: -----760 932 1666
MOUNTAIN LEADERS COURSE SNCOIC: -----760 932 1468
MOUNTAIN SCOUT SNIPER COURSE SNCOIC:-----760 932 1458
MOUNTAIN SURVIVAL COURSE SNCOIC: -----760 932 1458
MOUNTAIN MED/COLD WEATHER MEDICINE: -----760 932 1460
MOUNTAIN COMM: -----760 932 1437
ANIMAL PACKING COURSE:-----760 932 1469

SUMMER MOUNTAIN LEADERS COURSE

COURSE DETAIL

- A. Fund : TECOM
- B. CID : M24M7A1
- C. MAX/MIN : 45/20
- D. PHONE NUMBER : 760 932 1468



PURPOSE: To train ground combat arms MOSs, sergeants through captains, in mountain warfare tactics, techniques and procedures to serve effectively as force multipliers to their units during combat operations in complex, compartmentalized, mountainous terrain. Graduates are capable of conducting pre-environment training for their units. Graduates are also qualified to be instructors at MCMWTC (this course is a Basic Mountain Warfare Instructor prerequisite).

SCOPE: This course of instruction is an integral part of the Mountain Warfare Training Center's unit training package and is designed to provide company grade officers, staff noncommissioned officers and Sergeants academic instruction and field application in mountain warfare tactics, techniques and procedures, including planning considerations across all six warfighting functions for combat operations in complex, compartmentalized, mountainous terrain. Historical case studies are used in highlighting numerous lessons learned. Students conduct operations in the local training area to familiarize them with operating in high altitude, mountainous terrain and on Mount Shasta to operate in very high altitude, alpine and glaciated terrain. The course is conducted three times a year.

PREREQUISITES: Ground combat MOSs (Sergeant through Captain) in a high state of physical fitness. Students must complete a Marine Corps physical fitness test within 30 days of course start with a minimum unadjusted score of 225. Volunteers are recommended due to the intensity level and demanding nature of this training. Students must have no personal issues (legal, financial, etc.) as this training center is remote and no time will be provided in the course for such issues. Students must have 12 months remaining on service contract. This course is open to joint service and international students.

GEAR-LIST: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF

- | | |
|--|---|
| <input type="checkbox"/> Reporting Orders with Command Screening Checklist | <input type="checkbox"/> Physical Training Gear (USMC green shorts and sweats) |
| <input type="checkbox"/> OQR/SRB and Medical Records | <input type="checkbox"/> Running Shoes (Trail running) |
| <input type="checkbox"/> Identification card and tags | <input type="checkbox"/> 4 Sets of Appropriate Civilian Attire |
| <input type="checkbox"/> Seasonal MarPat Uniform x 4 | <input type="checkbox"/> Personal Compass (optional) |
| <input type="checkbox"/> Seasonal MarPat Boonie cover x 1 | <input type="checkbox"/> Operational Planning Gear (superfine map pens, protractor) |
| <input type="checkbox"/> Seasonal MarPat 8 point cover x 1 | <input type="checkbox"/> GPS (optional) |
| <input type="checkbox"/> Socks (wool blend) x 6 | <input type="checkbox"/> Knife/Multi-Tool |
| <input type="checkbox"/> Socks (white) x 4 | <input type="checkbox"/> Matte-black sunglasses (UV Rated) |
| <input type="checkbox"/> Green T-shirt x 4 | <input type="checkbox"/> Sunscreen (30 SPF minimum) |
| <input type="checkbox"/> Military Issue boots x 2 | <input type="checkbox"/> Chap stick (15 SPF) |
| <input type="checkbox"/> Hygiene kit | <input type="checkbox"/> Combination Lock x 2 |
| <input type="checkbox"/> Towel x 2 | <input type="checkbox"/> Headlamp/Flashlight |
| <input type="checkbox"/> Washcloth | <input type="checkbox"/> Personal comfort items (i.e. MP3 Player, Books, Laptop, etc) |
| <input type="checkbox"/> Shower Shoes | |

WINTER MOUNTAIN LEADERS COURSE

COURSE DETAIL

- A. Fund : TECOM
- B. CID : M24M7B1
- C. MAX/MIN : 45/20
- D. PHONE NUMBER : 760 932 1468



PURPOSE: To train ground combat arms MOSs, sergeants through captains, in mountain warfare tactics, techniques and procedures to serve effectively as force multipliers to their units during combat operations in complex, compartmentalized, mountainous terrain. Graduates are capable of conducting pre-environment training for their units. Graduates are also qualified to be instructors at MCMWTC (this course is a Basic Mountain Warfare Instructor prerequisite).

SCOPE: This course of instruction is an integral part of the Mountain Warfare Training Center's unit training package and is designed to provide company grade officers, staff noncommissioned officers and Sergeants academic instruction and field application in mountain warfare tactics, techniques and procedures, including planning considerations across all six warfighting functions for combat operations in complex, compartmentalized, mountainous terrain. Historical case studies are used in highlighting numerous lessons learned. Students conduct operations in the local training area to familiarize them with operating in high altitude, mountainous terrain and on Mount Shasta to operate in very high altitude, alpine and glaciated terrain. The course is conducted three times a year.

PREREQUISITES: Ground combat MOSs (Sergeant through Captain) in a high state of physical fitness. Students must complete a Marine Corps physical fitness test within 30 days of course start with a minimum unadjusted score of 225. Volunteers are recommended due to the intensity level and demanding nature of this training. Students must have no personal issues (legal, financial, etc.) as this training center is remote and no time will be provided in the course for such issues. Students must have 12 months remaining on service contract. This course is open to joint service and international students.

GEAR-LIST: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF

- | | |
|--|---|
| <input type="checkbox"/> Reporting Orders with Command Screening Checklist | <input type="checkbox"/> Running Shoes (Trail running) |
| <input type="checkbox"/> OQR/SRB and Medical Records | <input type="checkbox"/> 4 Sets of Appropriate Civilian Attire |
| <input type="checkbox"/> Identification card and tags | <input type="checkbox"/> Personal Compass (optional) |
| <input type="checkbox"/> Seasonal MarPat Uniform x 4 | <input type="checkbox"/> Operational Planning Gear (superfine map pens, protractor) |
| <input type="checkbox"/> Seasonal MarPat Boonie cover x 1 | <input type="checkbox"/> GPS (optional) |
| <input type="checkbox"/> Seasonal MarPat 8 point cover x 1 | <input type="checkbox"/> Knife/Multi-Tool |
| <input type="checkbox"/> Socks (wool blend) x 6 | <input type="checkbox"/> Matte-black sunglasses (UV Rated) |
| <input type="checkbox"/> Socks (white) x 4 | <input type="checkbox"/> Sunscreen (30 SPF minimum) |
| <input type="checkbox"/> Green T-shirt x 4 | <input type="checkbox"/> Chap stick (15 SPF) |
| <input type="checkbox"/> Military Issue boots x 2 | <input type="checkbox"/> Combination Lock x 2 |
| <input type="checkbox"/> Hygiene kit | <input type="checkbox"/> Headlamp/Flashlight |
| <input type="checkbox"/> Towel x 2 | <input type="checkbox"/> Personal comfort items (i.e. MP3 Player, Books, Laptop, etc) |
| <input type="checkbox"/> Washcloth | |
| <input type="checkbox"/> Shower Shoes | |
| <input type="checkbox"/> Physical Training Gear (USMC green shorts and sweats) | |

MOUNTAIN COMMAND AND CONTROL COMMUNICATION COURSE

COURSE DETAIL

A. Fund : TECOM

B. CID : M24CXJ1

C. MAX/MIN : 50/28

D. PHONE NUMBER: 760 932 1469

PURPOSE: To train Marines and other U.S. military service and foreign allied personnel (meeting the criteria established in paragraph 16 "Target Population Description/Prerequisites" of this program of instruction), to become proficient in all aspects of mountain command and control communications. Students are taught basic mountain mobility, communications considerations for employment in a mountainous environment, and communications equipment limitations and capabilities. Graduates will be capable of planning for communications operations in complex, compartmentalized, mountainous terrain and be able to instruct parent units on the employment considerations of communications equipment.

SCOPE: To train Marines and other U.S. military service and foreign allied personnel (meeting the criteria established in paragraph 16 "Target Population Description/Prerequisites" of this program of instruction) to become proficient in all aspects of mountain command and control communications operations in complex, compartmentalized, mountainous terrain. The course subjects include the use of specific radios in mountains, antenna types, and construction in mountains, radio wave theory and retrans site selection and operation. Graduates are capable of providing mountain communications considerations training for units.

PREREQUISITES: Prospective students should be commissioned officers (WO1 through Captain), Staff Non-commissioned Officers (Staff Sergeant through Master Sergeant), Sergeants, Corporals, Lance Corporals, Privates First Class and Privates. Students must have no medical problems that preclude participation in all training activities, to include a medical screening for G6PD. Students must have a minimum twelve (12) months of active service remaining prior to their end of active service date from the reporting date. Students must have run a first class physical fitness test within sixty (60) days of their report date. Students should have an active secret clearance and complete a command-screening checklist within a month of their report date. A student must not have had a court martial or NJP in the last six months. Students must be volunteers with no history of mental problems or disorders and have no existing family of financial problems that would hinder their ability to complete the course. Students must complete the M00LDN Land Navigation course on MarineNet.com prior to reporting.

GEAR-LIST: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF

- | | |
|--|---|
| <input type="checkbox"/> Reporting Orders with Command Screening Checklist | <input type="checkbox"/> Towel x 2 |
| <input type="checkbox"/> Identification card and tags | <input type="checkbox"/> Washcloth |
| <input type="checkbox"/> Seasonal camouflage uniform x 3 | <input type="checkbox"/> Shower Shoes |
| <input type="checkbox"/> Seasonal boonie cover x 1 | <input type="checkbox"/> Matte-black, non-mirrored sunglasses (UV Rated) |
| <input type="checkbox"/> Seasonal 8 point cover x 1 | <input type="checkbox"/> Sunscreen (30 SPF minimum) |
| <input type="checkbox"/> Green T-shirt x 3 | <input type="checkbox"/> Chapstick (15 SPF) |
| <input type="checkbox"/> Physical Training Gear (USMC green shorts and running suit) | <input type="checkbox"/> Combination Lock x 2 |
| <input type="checkbox"/> Running Shoes (Trail running) | <input type="checkbox"/> Appropriate Civilian Attire x 2 sets |
| <input type="checkbox"/> Military Issue boots x 2 pair | <input type="checkbox"/> Headlamp/Flashlight |
| <input type="checkbox"/> Socks x 4 pair | <input type="checkbox"/> Knife/Multi-tool |
| <input type="checkbox"/> Hygiene kit | <input type="checkbox"/> Note taking equipment (mechanical pencil, notepad) |



MOUNTAIN SCOUT SNIPER COURSE

COURSE DETAIL

- A. Fund: TECOM
- B. CID: M24UNC1
- C. MAX/MIN: 20/8
- D. PHONE NUMBER: 760 932 1458



PURPOSE : The purpose of this course is to train Scout Snipers to be tactically and technically proficient in complex, compartmentalized, mountainous terrain. This course includes instruction in advanced marksmanship at high angles with the M40 series sniper rifle, M82A3 Special Application Scoped Rifle (SASR), M16A4 Service Rifle and combat marksmanship with the M9 service pistol. Instruction in high angle marksmanship includes range estimation, determining slope angle and flat line of distance, effects of vertical and angular distortion, effects of elevation, and effects of extreme weather. Instruction in field craft includes stalking and concealment techniques in a mountain environment, mantracking, counter-tracking, mountain communications, and mountain survival. Tactical instruction includes employment considerations for scout snipers in a mountainous environment, detailed mission planning, preparation, and conduct of patrolling, collecting, and reporting information.

SCOPE: This course includes instruction in advanced marksmanship at high angles with the M40 series sniper rifle, M82A3 Special Application Scoped Rifle (SASR), M16A4 Service Rifle and combat marksmanship with the M9 service pistol. Instruction in high angle marksmanship includes range estimation, determining slope angle and flat line of distance, effects of vertical and angular distortion, effects of elevation, and effects of extreme weather. Instruction in field craft includes stalking and concealment techniques in a mountain environment, mantracking, counter-tracking, communications, and mountain survival. Tactical instruction includes employment considerations for scout snipers in a mountainous environment, detailed mission planning, preparation, and conduct of patrolling, collecting, and reporting information.

PREREQUISITES: Prospective students must have MOS 0317 and be staff non-commissioned officer (Staff Sergeant through Gunnery Sergeant), Sergeants, Corporals, Lance Corporals, Privates First Class and Privates. Students must have completed the Scout Sniper Basic Course (SSBC) or sister service equivalent. Students must have no medical problems that preclude participation in all training activities, to include a medical screening for G6PD. Students must have a minimum twelve (12) months of active service remaining prior to their end of active service date from the reporting date. Students must have scored 235 on the physical fitness test within thirty (30) days of the report date. Students must complete a command-screening checklist (found at the end of this catalog) within a month of their report date. A student must not have had a court martial or NJP in the last six months. Students must be volunteers with no history of mental problems or disorders and have no existing family or financial problems that would hinder their ability to complete the course.

GEAR-LIST: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF

- ☐ Reporting Orders with Command Screening Checklist
- ☐ Copy of Basic Sniper School Certificate
- ☐ BIR/BTR and Medical Records
- ☐ Identification card and tags
- ☐ Seasonal Camouflage utility uniform x 3
- ☐ Seasonal 8 Point Utility Cover x 1
- ☐ Seasonal Boonie Cover x 1
- ☐ Boot Socks x 6 pair
- ☐ Socks (white) x 4 pair
- ☐ Green T-shirt x 6
- ☐ Green PT shorts x 3
- ☐ Military Issue boots x 2 pair
- ☐ Running Shoes (trail running)
- ☐ Rank insignia x 2 sets
- ☐ Military belt
- ☐ Towel x 2
- ☐ Washcloth
- ☐ Shower shoes
- ☐ Load bearing vest/equipment
- ☐ Matte-black, non-mirrored sunglasses (UV Rated)
- ☐ Sunscreen (30 SPF minimum)
- ☐ Chap-stick (15 SPF)
- ☐ Knife/multi-tool
- ☐ Protractor
- ☐ Map pens (SUPER FINE)
- ☐ Personal first aid kit
- ☐ 550 Cord (100 FEET)
- ☐ Whistle
- ☐ Ghillie suit/Viper Hood (NOT REQUIRED BUT HIGHLY RECOMMENDED)
- ☐ Note taking material (mechanical pencil, notepad)
- ☐ Red lens flashlight/headlamp
- ☐ Hygiene gear
- ☐ Sewing kit
- ☐ Wrist watch
- ☐ Shooting data book with calculator
- ☐ Shooting gear (LBV)
- ☐ Body Armor (FSBE kit or Plate carrier)
- ☐ Kevlar or MICH helmet
- ☐ Thermometer
- ☐ Shooting tripod
- ☐ Tactical sling
- ☐ Pistol holster
- ☐ Proper civilian attire x 2 sets
- ☐ Ability to carry up to 8 quarts of water (Camelback/Nalgene combination)
- ☐ Water filtration system (not requires but recommended)
- ☐ Civilian Hiking Boots (for tactical tracking during summer)
- ☐ Eye protection
- ☐ Hearing Protection
- ☐ Combination locks x 2
- ☐ Compass/Navigation equipment
- ☐ **M40A5 OR SERVICE EQUIVALENT (CURRENT LTI/PFI)**
- ☐ **M9PISTOL OR9MM EQUIVALENT (CURRENT LTI/PFI)**
- ☐ **M16/M4 OR SERVICE EQUIVALENT (CURRENT LTI/PFI)**
- ☐ **AN/PVS-27 MUNS or AN/PVS-22 UNS.**
- ☐ **M16/M4 MAGAZINES x 6**
- ☐ **M9 MAGAZINES x 3**
- ☐ **INDIVIDUAL NIGHT VISION GOGGLES/DEVICES**
- ☐ **M22/BINOs (PER TWO MARINES IF FROM SAME UNIT)**
- ☐ **SPOTTING SCOPE (PER TWO MARINES IF FROM SAME UNIT)**
- ☐ **Kestrel (not required but recommended)**
- ☐ **Vector-21 (not required but recommended for FEX)**
- ☐ **PAS-22 LRTI (not required but recommended for FEX)**
- ☐ **"Key Hole" Suit: LRTV, UNS T/LR, UTM, PLRF-15C, Cannon 10x42 IS Binoculars (not required but recommended for FEX)**

(The M-110 SASS is not recommended for students to bring as they will be engaging targets past the max effective range of the weapons system.)

Upon attending the Mountain Scout Sniper course a sniper must bring the weapon systems they intend to utilize on the range. Do not bring a 1911 service pistol. We will not be able to provide the appropriate ammunition for this particular weapon.

NOTE: A FULL CIF ISSUE WILL BE DRAWN BY EACH STUDENT ON T-DAY 1. IF YOUR PARENT COMMAND DOES NOT ISSUE SOME OF THE REQUIRED GEAR, THEN CONTACT THE COURSE SNCOIC (760-932-1458) AT LEAST ONE WEEK PRIOR TO THE REPORT DATE IOT ALLOW FOR PROPER COORDINATION OF MCMWTC ASSETS.

MOUNTAIN MEDICINE COURSE

For more information on CWM nomination procedures, please contact the operational short coordinator via email at NOMI-orcoord@med.navy.mil

Target Audience: Medical personnel currently assigned to the Fleet Marine Force (FMF), or who are in an FMF augmentation billet, DOD personnel, and other US and foreign agencies with a need for mountain warfare training.

Purpose: To provide knowledge and field skills needed to support their units in a winter wilderness combat environment.

Course overview: The classroom phase includes lectures on various medical and technical problems common to mountainous environments. Field evolutions include mountaineering systems, rappelling, and casualty evacuation.



Satisfies MAP requirements for field medical orientation. Candidates for this training must be assigned to the operating forces or one of the following mobilization platforms:

Marine Corps Forces (MARFOR), M+1 augmentation with a valid BSC training requirement

Length: 12 days

Classes/yr: 03

Seats/yr.: (A) 60; (R) 12; PRG 7 & 9

Minimum # of training seats per class: 10 ; maximum 30.

CIN #: B-300-0023 **CDP:** 652T **UIC:** 64495

Location: Mountain Warfare Training Center, Bridgeport, CA

CME/CEU: 62 IDC/ 62 NC/ 62 MC

Send nominations to:

Active Duty: NMOTC funds students. Fax nomination letters to the Operational Short Course Coordinator.

Reserves: MED-76. CNRF funds students. Contact the Reserve Liaison Officer or Operational Short Course Coordinator for nomination procedures.

Special Instructions

1. Ensure orders read "Essential Messing" or "Field Duty Orders".
2. **Physical Conditioning:** The course is held in a physically and mentally demanding mountainous environment. Elevation of training ranges from 6,500 to 9,500 ft. Students will be required to conduct long range movements over mountainous terrain with 50 lb packs. Outstanding cardiovascular fitness is required. A Navy PFA will be conducted within the first three days of the course and scores of 1.5 mile run-14.00 min, push ups-50, sit ups-50 (unadjusted for age, sex, or altitude) must be obtained to continue training. If there are any questions about conditioning please contact the OIC or SNCOIC at the Mountain Warfare Training Center (Refer to #9 for telephone numbers).
3. **Climate:** During the summer months the temperature may range from 30-90 degrees Fahrenheit.
4. **Facilities:** Limited. No PSD. No pay facility for Reserve Personnel. There is a small exchange, a gym, a Chapel, and limited laundry.
5. **Location:** Marine Corps Mountain Warfare Training Center (MWTC) is off CA HWY 108, four miles west of HWY 395.

6. **Transportation:**

- a. **Air travel-** If flying, you must fly to Reno, NV; plan to arrive no later than 1600 on the applicable travel day. A bus from MWTC will meet the students at the baggage claim area. The bus will depart for MWTC at 1900. **Do not miss the bus!** The ride from Reno takes approximately two hours in good weather. If you arrive late due to a flight delay call (760) 932-1400 to check in with the MWTC duty. If you miss the bus, you may be required to take a taxi that could cost \$250. Plan your **departure from Reno no earlier than 1500** on the day of graduation, any earlier and you will not make it on time.
- b. **Driving-** If driving, plan your trip with a planned arrival to MWTC no later than 2100 on the travel day. Check in with the OOD at the CP (BLDG behind the flag pole). From Southern CA go north on HWY 395- 17 miles north of Bridgeport, CA turn west on HWY 108. The base is four miles west off HWY 108. Fill up in the nearest town, as there is no fuel for POV's on the base.

7. **Course Credits:** Physicians, PA's and IDC's - 30.0 hours CAT 1 AMA credit. Nurses 35.0 contact hours for CEU's. EMT 27 section 2 requirements.

8. **What to bring: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF**

- ☐ Utilities (cammies) with nametags and regular rank devices for officers, subdued for enlisted.
- ☐ Reporting Orders with Command Screening Checklist
- ☐ Identification card and tags
- ☐ Seasonal uniform x 3
- ☐ Seasonal boonie cover x 1
- ☐ Seasonal 8 point cover x 1
- ☐ T-shirt x 3
- ☐ Military Issue boots x 2 pair
- ☐ Socks x 4 pair
- ☐ Physical Training (PT) Gear x 2 sets
- ☐ Running Shoes
- ☐ Appropriate Civilian Attire x 2 sets
- ☐ Hygiene kit
- ☐ Towel x 2
- ☐ Washcloth
- ☐ Shower Shoes
- ☐ Matte-black, non-mirrored sunglasses (UV Rated)
- ☐ Prescription glasses if needed, no contacts
- ☐ Sunscreen (30 SPF minimum)
- ☐ Chap stick (15 SPF)
- ☐ Combination Lock
- ☐ Headlamp/Flashlight
- ☐ Knife/Multi-Tool
- ☐ Survival Whistle
- ☐ Note taking equipment (mechanical pencil, notepad)

LCPO/SNCOIC, Medical Training Section: DSN 839-1460, Commercial (760) 932-1460

COLD WEATHER MEDICINE

For more information on CWM nomination procedures, please contact the operational short coordinator via email at NOMI-orcoord@med.navy.mil

Target Audience: Medical personnel currently assigned to the Fleet Marine Force (FMF), or who are in an FMF augmentation billet, DOD personnel, and other US and foreign agencies with a need for mountain warfare training.

Purpose: To provide knowledge and field skills needed to support their units in a winter wilderness combat environment.

Course overview: The classroom phase includes lectures on various medical and technical problems common to winter mountainous environments. Field evolutions include snowshoeing, cold weather sustainment, and casualty evacuation.



Satisfies MAP requirements for field medical orientation. Candidates for this training must be assigned to the operating forces or one of the following mobilization platforms:

Marine Corps Forces (MARFOR), M+1 augmentation with a valid BSC training requirement

Length: 12 days

Classes/yr: 03

Seats/yr.: (A) 60; (R) 12; PRG 7 & 9

Minimum # of training seats: 10 ; maximum 30.

CIN #: B-300-0036 **CDP:** 652S **UIC:** 64495

Location: Mountain Warfare Training Center, Bridgeport, CA

CME/CEU: 62 IDC / 62 NC / 62 MC

Send nominations to:

Active Duty: NMOTC funds students. Fax nomination letters to the Operational Short Course Coordinator.

Reserves: MED-76. CNRF funds students. Contact the Reserve Liaison Officer or Operational Short Course Coordinator for nomination procedures.

Special Instructions

1. Ensure orders read "Essential Messing" or "Field Duty Orders".
2. **Physical Conditioning:** The course is held in a physically and mentally demanding winter mountainous environment. Elevation of training ranges from 6,500 to 9,500 ft. Students will be required to conduct long range movements over mountainous snow covered terrain with 50 lb packs. Outstanding cardiovascular fitness is required. Prepare in advance! A Navy PFA will be conducted within the first three days of the course and scores of 1.5 mile run-14.00 min, push ups-50, sit ups-50 (unadjusted for age, sex, or altitude) must be obtained to continue training. If there are any questions about conditioning please contact the OIC or SNCOIC at the Mountain Warfare Training Center (Refer to #9 for telephone numbers).
3. **Climate:** During the winter (Nov-Mar) the temperature may range from -10 to 50 Fahrenheit. Snow accumulation can reach as much as 4 feet in a 12 hour period.
4. **Facilities:** Limited. No PSD. No pay facility for Reserve Personnel. There is a small exchange, a gym, a Chapel, and limited laundry.
5. **Location:** Marine Corps Mountain Warfare Training Center (MWTC) is off CA HWY 108, four miles west of HWY 395.

6. **Transportation:**

- a. **Air travel-** If flying, you must fly to Reno, NV; plan to arrive no later than 1600 on the applicable travel day. A bus from MWTC will meet the students at the baggage claim area. The bus will depart for MWTC at 1900. **Do not miss the bus!** The ride from Reno takes approximately two hours in good weather. If you arrive late due to a flight delay call (760) 932-1400 to check in with the MWTC duty. You will be required to take a taxi that may cost \$250. Plan your **departure from Reno no earlier than 1500** on the day of graduation, any earlier and you will not make it on time.
- b. **Driving-** If driving, plan your trip with a planned arrival to MWTC no later than 2000 and 2100. Check in with the OOD at the CP (BLDG behind the flag pole). From Southern CA go north on HWY 395- 17 miles north of Bridgeport, CA turn west on HWY 108. The base is four miles west off HWY 108. Fill up in the nearest town, as there is no fuel for POV's on the base.

7. **Course Credits:** Physicians, PA's and IDC's - 35 hours CAT 1 AMA credit. Nurses 58.2 contact hours for CEU's. EMT 27 section 2 requirements.

8. **What to bring: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF**

- ☐ Utilities (cammies) with nametags and regular rank devices for officers, subdued for enlisted.
- ☐ Reporting Orders with Command Screening Checklist
- ☐ Identification card and tags
- ☐ Seasonal uniform x 3
- ☐ Seasonal boonie cover x 1
- ☐ Seasonal 8 point cover x 1
- ☐ T-shirt x 3
- ☐ Military Issue boots x 2 pair
- ☐ Socks x 4 pair
- ☐ Physical Training (PT) Gear x 2 sets
- ☐ Running Shoes
- ☐ Appropriate Civilian Attire x 2 sets
- ☐ Hygiene kit
- ☐ Towel x 2
- ☐ Washcloth
- ☐ Shower Shoes
- ☐ Matte-black, non-mirrored sunglasses (UV Rated)
- ☐ Prescription glasses if needed, no contacts
- ☐ Sunscreen (30 SPF minimum)
- ☐ Chap stick (15 SPF)
- ☐ Combination Lock
- ☐ Headlamp/Flashlight
- ☐ Knife/Multi-Tool
- ☐ Survival Whistle
- ☐ Note taking equipment (mechanical pencil, notepad)

LCPO/SNCOIC, Medical Training Section: DSN 839-1460, Commercial (760) 932-1460

ANIMAL PACKING COURSE

COURSE DETAIL

- A. Fund: UNIT
- B. CID: M24MN61
- C. MAX/MIN: 48/12
- D. PHONE NUMBER: 760 932 1469



PURPOSE: To train Marines and other U.S. military services, and foreign allied personnel meeting the criteria established in paragraph 16 "Target Population Description/Prerequisites" of this program of instruction, to become more effective as small units and as leaders in a mountainous environment. Students are taught the necessary skills to enable them to plan, organize, and conduct animal packing, and/or provide advice to senior commanders and staffs.

SCOPE: This course is designed to aid Marine Corps units in alternative methods for transporting crew served weapons, ammunition, supplies, and wounded personnel to and from areas inaccessible to mechanized and air mobile transportation. The course subjects include introduction to animal packing, anatomy of pack animals, animal packing techniques, casualty evacuation techniques, animal first aid, and bivouac considerations.

PREREQUISITES: NONE

GEAR-LIST: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF

- | | |
|--|---|
| <input type="checkbox"/> Reporting Orders with Command Screening Checklist | <input type="checkbox"/> Washcloth |
| <input type="checkbox"/> OQR/SRB and Medical Records | <input type="checkbox"/> Shower Shoes |
| <input type="checkbox"/> Identification card and tags | <input type="checkbox"/> Matte-black, non-mirrored sunglasses (UV Rated) |
| <input type="checkbox"/> Seasonal camouflage uniform x 3 | <input type="checkbox"/> Sunscreen (30 SPF minimum) |
| <input type="checkbox"/> Seasonal boonie cover x 1 | <input type="checkbox"/> Chap stick (15 SPF) |
| <input type="checkbox"/> Seasonal 8 point cover x 1 | <input type="checkbox"/> Combination Lock x 2 |
| <input type="checkbox"/> Green T-shirt x 3 | <input type="checkbox"/> Appropriate Civilian Attire x 2 sets |
| <input type="checkbox"/> Military Issue boots x 2 pair | <input type="checkbox"/> Headlamp/Flashlight |
| <input type="checkbox"/> Socks x 4 pair | <input type="checkbox"/> Note taking equipment (mechanical pencil, notepad) |
| <input type="checkbox"/> Hygiene kit | <input type="checkbox"/> Personal comfort items (i.e. MP3 Player, Books, Laptop, etc) |
| <input type="checkbox"/> Towel x 2 | |

MOUNTAIN OPERATION STAFF PLANNER COURSE

COURSE DETAIL

- A. Fund : TECOM
- B. CID : M24M3D1
- C. MAX/MIN : 50/28
- D. PHONE NUMBER: 760 932 1666



PURPOSE: To train Battalion and higher command staffs to effectively plan MAGTF combat operations in complex, compartmentalized, mountainous terrain.

SCOPE: This course of instruction is an integral part of the Mountain Warfare Training Center's MAGTF operations training package and is designed to provide staff officers, SNCOs academic instruction, and field application in planning, conducting, and supporting combat operations in complex, compartmentalized, mountainous terrain. The MWTC staff sections provide additional in-depth instruction relating to all aspects of operations and support functions in mountain warfare. Historical case studies and guest speakers play a key role in highlighting numerous lessons learned. Students then conduct operations in the local training area to familiarize them with operating in mountainous terrain. This course builds towards an intensive staff planning exercise and follows on field combat operations center (COC) operations and tactical exercise without troops (TEWT). While the MOSPC POI is designed to be an integral part of the overall MAGTF Operations Training Package to be conducted up to eight times a year for each training battalion, it is also conducted as a formal school of 8 days in length, once a year.

PREREQUISITES: SNCO's and officers who are serving in staff billets.

GEAR-LIST: ALL CIF GEAR WILL BE ISSUE BY MWTC CIF

- | | |
|--|---|
| <input type="checkbox"/> Reporting Orders with Command Screening Checklist | <input type="checkbox"/> Physical Training Gear (USMC green shorts and sweats) |
| <input type="checkbox"/> ID card and tags | <input type="checkbox"/> Running Shoes (Trail running) |
| <input type="checkbox"/> Seasonal MarPat Uniform x 3 | <input type="checkbox"/> 2 sets of appropriate civilian attire |
| <input type="checkbox"/> Seasonal MarPat Boonie cover x 1 | <input type="checkbox"/> Personal compass (optional) |
| <input type="checkbox"/> Seasonal MarPat 8 point cover x 1 | <input type="checkbox"/> Matte-black, non-mirrored sunglasses (UV Rated) |
| <input type="checkbox"/> Socks Wool Blend x 6 | <input type="checkbox"/> Sunscreen (30 SPF minimum) |
| <input type="checkbox"/> Green T-shirt x 3 | <input type="checkbox"/> Chap stick (15 SPF) |
| <input type="checkbox"/> Military Issue Boots x 2 | <input type="checkbox"/> Combination Lock x 2 |
| <input type="checkbox"/> Hygiene kit | <input type="checkbox"/> Headlamp/Flashlight |
| <input type="checkbox"/> Towel x 2 | <input type="checkbox"/> Personal comfort items (i.e. MP3 Player, Books, Laptop, etc) |
| <input type="checkbox"/> Washcloth | |
| <input type="checkbox"/> Shower shoes | |

MOUNTAIN SURVIVAL COURSE

COURSE DETAIL

- A. Fund: TECOM
- B. CID: M24M5C1
- C. MAX/MIN: 44/20
- D. PHONE NUMBER: 760 932 1458

PURPOSE: The purpose is to provide US Service Members and Allied Forces with the knowledge and skills to survive in any environment with the main focus being on complex, compartmentalized mountainous terrain.

SCOPE: This course of instruction teaches students necessary survival techniques in order to prevail in complex, compartmentalized, mountainous terrain in all seasons. A classroom / academic setting and actual mountainous terrain are used to teach and practice expedient fires, shelters, signaling devices, food and water procurement, primitive tools and weapons construction and survival navigation. Great emphasis is placed on mental attitude and small-unit leadership skills as the key to survival. Students are placed in a high stress situation and apply survival skills in groups and individually. Comprehension of the psychological impact of the group's strengths and weaknesses associated with each phase are key class goals.

PREREQUISITES: This course is open to any and all students of any ranks and/or service. They must be highly motivated to attend and apprised of the mental and physical demands of the course. Students must have scored 235 on the physical fitness test within thirty (30) days of the report date. All students must meet height and weight standards. Students must not have any chronic medical conditions, which may be aggravated by strenuous activity, (i.e. Heart condition, skeletal injuries, etc.). Students must complete the command-screening checklist located at the end of this catalog.

GEAR-LIST:

- | | |
|--|---|
| <input type="checkbox"/> Reporting Orders with Command Screening Checklist | <input type="checkbox"/> Headlamp with extra batteries |
| <input type="checkbox"/> Completed medical screening checklist | <input type="checkbox"/> 5x7 all weather notebook new |
| <input type="checkbox"/> OQR/SRB and Medical and Dental Records | <input type="checkbox"/> Camera (optional) |
| <input type="checkbox"/> Identification card and tags | <input type="checkbox"/> Wristwatch |
| <input type="checkbox"/> Seasonal camouflage uniform x 3 | <input type="checkbox"/> ILBE Pack |
| <input type="checkbox"/> Seasonal boonie cover x 1 | <input type="checkbox"/> Day Pack |
| <input type="checkbox"/> Seasonal 8 point cover x 1 | <input type="checkbox"/> Poncho/field tarp |
| <input type="checkbox"/> Green T-shirt x 6 | <input type="checkbox"/> Poncho liner |
| <input type="checkbox"/> Military Issue boots x 2 pair | <input type="checkbox"/> Contact gloves |
| <input type="checkbox"/> Socks x 6 pair (wool preferred) | <input type="checkbox"/> Sleeping system |
| <input type="checkbox"/> Hygiene kit | <input type="checkbox"/> Green Gore-tex top |
| <input type="checkbox"/> Towel x 2 | <input type="checkbox"/> Green Gore-tex bottom |
| <input type="checkbox"/> Washcloth | <input type="checkbox"/> Gloves and liners |
| <input type="checkbox"/> Shower Shoes | <input type="checkbox"/> IFAC/First Aid Kit |
| <input type="checkbox"/> Matte-black, non-mirrored sunglasses (UV Rated) | <input type="checkbox"/> LBE/LBV |
| <input type="checkbox"/> Sunscreen (30 SPF minimum) | <input type="checkbox"/> Fleece top and bottoms |
| <input type="checkbox"/> Chap stick (15 SPF) | <input type="checkbox"/> Survival kit (optional) |
| <input type="checkbox"/> Combination Lock x 2 | <input type="checkbox"/> ATM card, credit card or cash not to exceed \$100 |
| <input type="checkbox"/> 100' 550 cord | <input type="checkbox"/> Note taking equipment (mechanical pencil, 8½ x 11 notepad) |
| <input type="checkbox"/> Appropriate Civilian Attire x 2 sets | |

Note: Any survival related equipment, (i.e. knife, whistle, etc) may be brought, however all equipment will be evaluated by an Instructor prior to use.

COMMAND SCREENING CHECKLIST

For all MWTC Formal Schools

Purpose: To ensure Marines selected to attend Mountain Warfare Training Center courses are fully qualified.

Information: Schools are not screening institutions. In order to preclude Marines from being turned away upon arrival, it is necessary that parent commands ensure their Marines satisfy enrollment prerequisites set forth in MCO P1553.4A and this checklist. A failure to satisfy any of the prerequisites on the checklist disqualifies a Marine from attending the course.

Action: One copy of the completed checklist will be placed on the left side of the Marine's SRB prior to TAD assignment. One copy will be turned in with the Marine's orders on T-1 of the course. The checklist will be destroyed upon completion of TAD.

NAME (LAST, FIRST, MI) _____

RANK/GRADE: _____ SSN LAST 4: _____

UNIT: _____

	PREREQUISITES	CHECK FOR YES	REMARKS
1	Appropriate grade and MOS.		
2	Meets minimum obligated service upon completion of school per the course description prerequisites.		
3	There are no existing family or financial hardships that would preclude this individual from completing the course.		
4	Possess appropriate field uniforms and equipment for the course per the student gear list for the course.		
5	Meets height and weight standards per MCO P6100.12		
6	<p>Medically qualified to participate in a demanding physical training program at high altitude and capable of handling live ammunition and firearms.</p> <p>In full duty status.</p> <p>Medical Officer, Nurse, or Corpsman signature:</p> <p>_____</p>		
7	<p>Physically capable of participation in a progressive, demanding physical training program at high altitude through mountainous terrain.</p> <p>If Summer or Winter Mountain Leaders Course.</p> <p>As screening, a male PFT will be administered on T-2 of the course. A minimum score of 225 is required, unadjusted for age or altitude.</p> <p>Date last PFT: _____</p> <p>Score last PFT: _____</p> <p>Run Time: _____</p> <p>Pull Ups: _____</p> <p>Crunches: _____</p>		
8	Proficient in Land Navigation skills, land navigation course or on-line training completed in last 6 months.		
9	The individual is aware that he is to turn in a copy of this checklist on T-1 of the course.		

_____	_____	_____	_____
SNCOIC	PHONE	SIGNATURE	DATE
_____	_____	_____	_____
OIC	PHONE	SIGNATURE	DATE